PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 52874.1.2

Toshiaki Ansaki et al.

Application No.:

10/560,694

Examiner: Unknown

Filed:

December 14, 2005

Confirmation No. 2048

For:

MEMBER HAVING PHOTOCATALYIC FUNCTION AND MULTIPLE GLASS

## INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. Copies of U.S. patents and U.S. publications are not enclosed in accordance with recently revised 37 CFR §1.98. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This information is being filed before the mailing date of a first Office Action on the merits. No certification or fee is required.

Enclosed is a copy of the International Search Report Form PCT/ISA/210 for an international (PCT) application to which the present U.S. case claims priority. English-language abstracts are provided with the Japanese documents cited in the International Search Report for which there are no apparent English-language family members.

By submitting these references, Applicant does not admit that the references are prior art to or material to this application, and reserves the right to establish that any reference is not prior art. Applicant does not represent that the references have been reviewed in detail; there may be details in the references of which Applicant is unaware.

Respectfully submitted,

Lan Jan bain

Kara K. Fairbairn

Registration No. 49,079

Customer No. 22859 Fredrikson & Byron, P.A. 200 South Sixth Street, Suite 4000 Minneapolis, MN 55402-1425 USA

Telephone: (612) 492-7000 Facsimile: (612) 492-7077

Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 06-1910.

FORM PTO-1449 MODIFIED  INFORMATION DISCLOSURE CITATION IN AN APPLICATION				FILIN	528 ICANT:	E: Decemb	Ansaki et al per 14, 2005			
		USP	ATENT I	<u> </u>						
EXAMINER INITIAL	DOCUMENT NO.			NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
HHIDE	110.	DITL	THATE			CLASS	SOBOLINOS	ATROTRIATE		
			-			<u> </u>				
			ļ							
			<u> </u>							
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					·					
		4,44				<u> </u>				
		EODEICN	I DATEN	TDA	CY IX A	CNITC	1	<u> </u>		
FOREIGN PATEN EXAMINER   DOCUMENT NO.				1 DOCUMENTS			į	TRANSI	ATION	
INITIAL	DOCUMENT NO.	DATE	COUNT	ry c		ASS	SUBCLASS	YES	NO	
	JP 9-227167	09/02/1997	JP							
	JP 10-66878	03/10/1998	JP							
	JP 2000-312830	11/14/2000	<u>JP</u>	<del></del>						
	JP 2001-205094	07/31/2001 10/17/2000	JР							
	JP 2000-513695 WO 02/40417	05/23/2002	JP WO							
***************************************	JP 2003-112054	04/15/2003	JP	·						
	<del> </del>	UMENTS (inc		thor. T	itle. Da	ate. Pertii	nent Pages, etc	c.)		
			<u></u>	· · ·		,				
				•						
DW A MARKET	D CICATACTES				T .	TIP CON	(OIDENEE			
EXAMINER SIGNATURE				DATE CONSIDERED						
EXAMINER:	Initial if citation consi	dered, whether or	not citation i	s in con	formanc	e with MPI	EP § 609. Draw	line through	citation i	
	ance and not considere									

FORM PTO-1449 MODIFIED  INFORMATION DISCLOSURE CITATION IN AN APPLICATION					Docket No.: 52874.1.2 Application No.: 10/560,694 APPLICANT: Toshiaki Ansaki et al FILING DATE: December 14, 2005 GROUP ART UNIT:							
U.S. PATENT DOCUMENTS												
EXAMINER DOCUMENT INITIAL NO.				NAME		CLASS	SUBCLASS	FILING DATE I APPROPRIATE				
100000000000000000000000000000000000000		7										
		· · · · · · · · · · · · · · · · · · ·										
				д								
	<u> </u>	FOREIG	N PATEN	T DO	CUMI	ENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	COUNT	RY CL		ASS	SUBCLASS	TRANSLATION YES NO				
	JP 7-315889	12/05/1995	JР									
	JP 11-511109	09/28/1999	JP									
	JP 2001-121003	05/08/2001	ЛР									
	JP 2002-524383	08/06/2002	л									
	JP 11-512337	10/26/1999	JP									
*******	JP 2002-030417	01/31/2002	ур.				-		 			
	JP 10-278165	<u> </u>	JP	1 70'	/1 TS	. B. ('		`	·			
	OTHER DOCU	MENTS (inc	cluding Au	thor, 11	tle, Da	ite, Pertir	ient Pages, etc	3.)				
EXAMINER SIGNATURE				DATE CONSIDERED								
	Initial if citation considered							line through	citation if			